

## CSA 2012

### Accepted Full Paper

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| 1        | Gesture Recognition Technologies and Techniques: A Survey                                     | Noor A. Ibraheem , Rafiqul Z. Khan  |
| 2        | Graphical User Interface for Application of Water Correction Model                            | Hyun Jung Cho, Duanjun Lu, Dao Lu   |
| 7        | Extended Sakai-Kasahara Identity-Based Encryption Scheme to Signcryption Scheme               | Hussein Khalid Abd-Alrazzaq   |
| 9        | Evaluation technique for cryptography circuits with measures against power analysis attacks   | Masaya Yoshikawa, Toshiya Asai  |
| 11       | Fuzzy Semantic Classifier to Determine the Strength Levels of Customer Product Reviews        | Samaneh Nadali, Masrah Azrifah Azmi Murad   |
| 12       | Reflections on the state of developing virtual environments                                   | Andrew Ray  |
| 13       | Concurrent Byzantine Fault Tolerance for Software-Transactional-Memory Based Applications     | Honglei Zhang , Wenbing Zhao  |
| 14       | Analysis of routing protocols in mobile ad hoc networks with faulty nodes                     | Ramesh Rajagopalan , Adam Dahlstrom   |
| 16       | Resource usage modeling for runtime resource management of component-based applications       | Ionut David, Rudolf H. Mak, Johan J. Lukkien  |
| 17       | An Evaluation of Accelerated Fingerprint Identification Algorithm with SIFT Features          | Ali Ismail Awad, Serina Egawa, Kensuke Baba   |
| 18       | Anomaly Intrusion Detection Based Upon Naï Bayes ve Classification and Fuzzy Systems          | Yingbing Yu   |
| 19       | Ability Based Domain Specific Training: A Pragmatic Solution to Poor Requirement Engineering  | Shubhamangala B.R , Manjunatha Rao .L, Anandan Dakshinamurthy , Chandrika Good Luck Singh |
| 20       | A Comparison of Face Detection Algorithms in Visible and Thermal Spectrums                    | Kristopher Reese , Yufeng Zheng , Adel Elmaghraby   |
| 501      | Utilizing Mobile IP, MPLS to improve QOS in VANET   | Saeed Gholamalitabar Firouzjaee , Mahmood Fathy   |
| 508      | Role of Mathematical Model in Biomedical  | Gajanan P. Dhok , S.A. Ladhake  |
| 509      | Estimation Of Effort In Software Cost Analysis For Heterogenous Dataset Using Fuzzy Analogy   | S.Malathi , Dr.S.Sridhar  |
| 510      | Qualitative Analysis Model for Qualifying the Components for Reusability using Fuzzy Approach | V. Subedha , S. Sridhar   |

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| 513 | Maturity Assessment of an Information Technology Organization Based on OPM3 Using Fuzzy Expert System | Saeede Vakhshoori, Ahmad Nadali, Mahdieh Khalilinezhad, Hamid Eslami Nosratabadi |
| 514 | Evaluating Online Shopping Stores Based on Web Site Attributes Using Fuzzy Expert System              | Mahdieh Khalilinezhad, Ahmad Nadali, Mohammad Ghazivakili                        |
| 516 | Analyzing the Cohesion and Coupling of State Chart Diagrams using Program Slicing                     | Singh Daljeet, Kambow Loveleen   |

### Accepted Short Paper

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| 3        | Face Recognition based on Supervised Learning   | S.N. Kakarwal , R.R. Deshmukh, V.L. Jadhav Patil                      |
| 4        | Measuring e-Learning Technology   | Erlan Burk  |
| 5        | Fair Priority Round Robin with Dynamic Time Quantum: FPRRDQ   | M. K. Srivastav, Sanjay Pandey , Indresh Gahoi , Neelesh Kumar Namdev |
| 8        | Investigating the performance of Minimax Search and Aggregate Malanobis Distance Function in Evolving an Ayo/Awale Player | Randle, O.A , Olugbara, O.O , Lall, M                                 |
| 15       | A Hybrid Approach for Intrusion-Detection Based on Fuzzy GNP and Probabilistic Classification                             | Sagar Shinde, Vivek Kshirsagar, Mandar Deshmukh                       |
| 502      | Throughput Enhancement Scheme For QoS Guaranteed Mobile WIMAX Networks  | Uday Prakash Pethakamsetty, T. Ramakrishnaiah                         |
| 503      | Variables of Usability  | James N. Helfrich   |
| 512      | Novel Approach To Finding Frequent Itemsets From Dataset  | Yatin G.Patel   |

### Accepted Poster Paper

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| 504      | E-Assessment As a Service                                      | Sourabh Daware , Kunal Ghorpade, Sandesh Bhute |
| 511      | Ethical Agent Implentation Towards Situation Oriented Analysis | G.Yogendran , M.Sindhu                         |